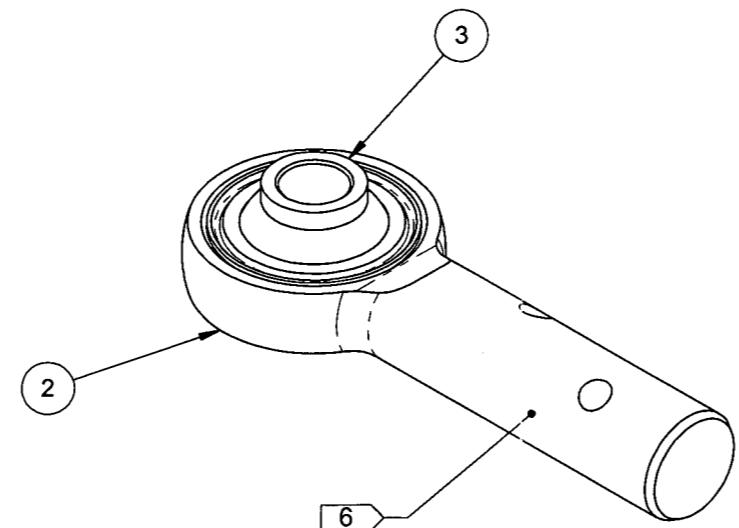


ITEM NO.	QTY. -041	PART NUMBER	DESCRIPTION
1	X	D4808-041	ROD END BEARING ASSEMBLY
2	1	D4808-1	ROD END
3	1	D4808-3	SPHERICAL BEARING

B

D4808-041 ROD END BEARING ASSEMBLY

RELEASED
2014-12-17
WY

NOTES:

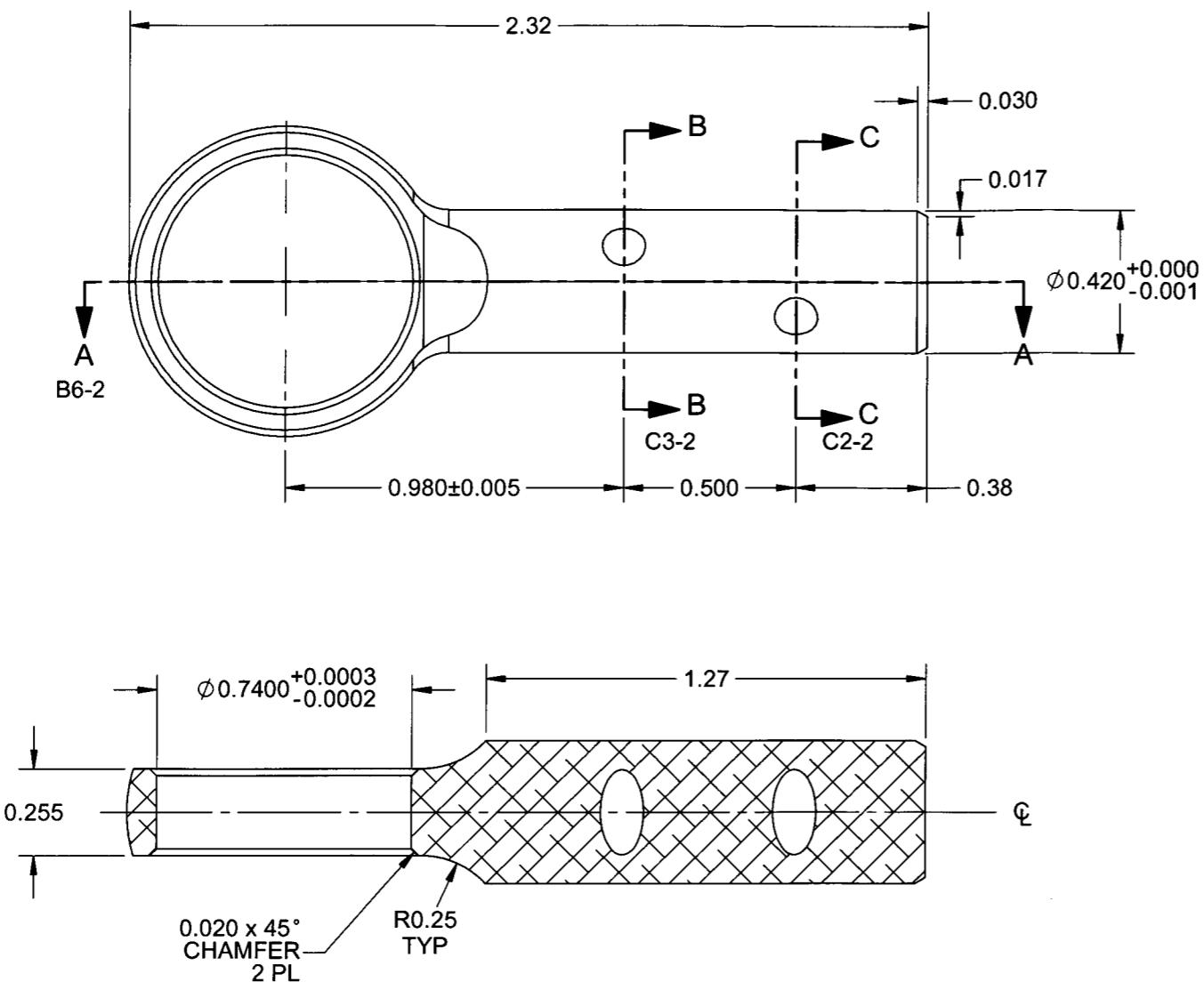
- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 0.10 lbs
- 8) SWAGE D4808-3 BEARING INTO D4808-1 ROD END PER DART QSI 002 4.3
USING HIGH PERFORMANCE VEHICLE ENGINEERING SWAGING TOOL SWAG-4HM



APPROVED

B	D4808-3 WAS D4596-1 (ZN D4-1). REVISED NOTE 8 (ZN A8-1). ADDED D4808-3 (ZN A5-3).			AK	14.12.01			
A	NEW ISSUE			RF	13.09.16			
REV.	DESCRIPTION							
	DESIGN	RF	DART AEROSPACE LTD					
	DRAWN	AK	HAWKESBURY, ONTARIO, CANADA					
	CHECKED	RF	DRAWING NO.					
	MFG. APPR.	JLM	REV. B					
	APPROVED	HS	D4808					
	DE APPR.	DS	SHEET 1 OF 3					
	TITLE							
	SCALE							
	ROD END BEARING							
	NTS							
	DATE 14.12.01							

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SECTION A-A C7-2

D4808-1 ROD END

NOTES

NOTES:

- 1) MATERIAL: 17-4 PH/S17400/TYPE 630 SS ROUND BAR, H900 CONDITION
PER AMS 5643/ASTM A564
DART SPEC M17-4-R
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.07 lbs
- 8) LIQUID PENETRANT INSPECT PER QSI 038 6.1.1 (ASTM E1417 LEVEL 2)

APPROVED

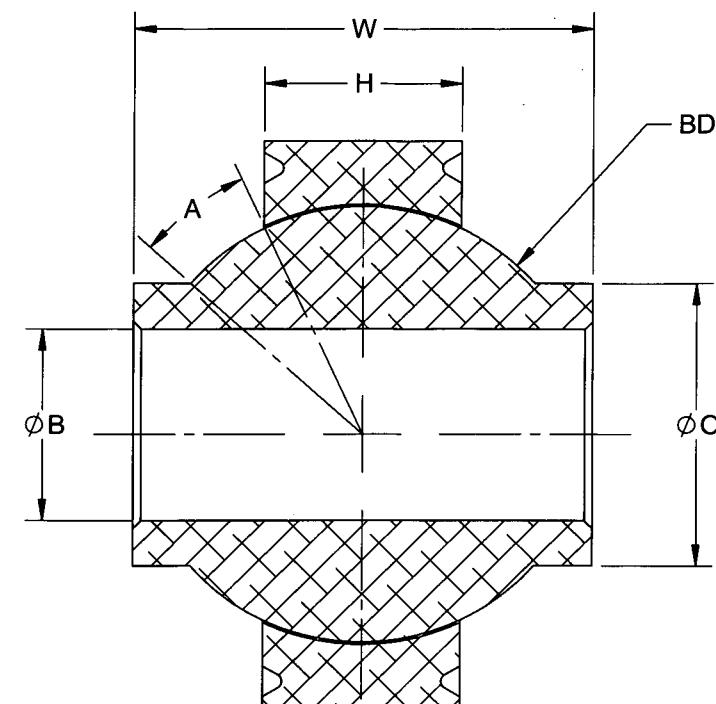
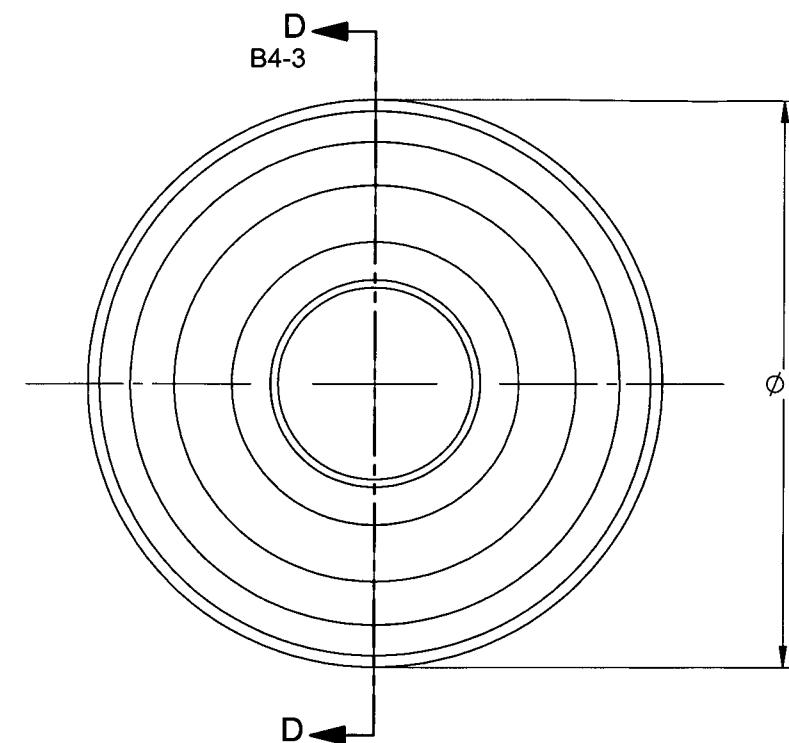
DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AK		
CHECKED	RF	DRAWING NO.	REV. B
MFG. APPR.	JLM	D4808	SHEET 2 OF 3
APPROVED	HS	TITLE	
DE APPR.	DS- H	SCALE	
DATE 14.12.01		NTS	

RELEASED
2014-12-17

-12- 17

13

SPECIFICATION CONTROL DRAWING



SECTION D-D

D6-3

DART PART NUMBER	DESCRIPTION	MANUFACTURER	MANUFACTURER PART NUMBER	SUPPLIER	"\$\phi B\$"	"\$\phi D\$"	"W"	"H"	"\$\phi O\$"	"BD"	"A"	WEIGHT
D4808-3	SPHERICAL BEARING	AURORA BEARING COMPANY	HAB-4TG OR HAB-4TG-500	ROD ENDS MECHANICAL	0.250	0.740	0.593	0.255	0.390	0.593	24°	0.04 LBS

B D4808-3 SPHERICAL BEARING

RELEASED
2014-12-17

NOTES:

- 1) MATERIAL: SEE TABLE
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.7
- 7) WEIGHT: SEE TABLE

DESIGN	RF	DART AEROSPACE LTD
DRAWN	AK	HAWKESBURY, ONTARIO, CANADA
CHECKED	RF	DRAWING NO.
MFG. APPR.	JLM	D4808
APPROVED	HS	REV. B
DE APPR.	DS	SHEET 3 OF 3
DATE 14.12.01		TITLE ROD END BEARING
		SCALE NTS
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